

## TOUCH PANEL SPACER DOTS AND METHODS OF MAKING

### Abstract of the Disclosure

5           The present invention provides touch panels and touch panel substrates  
that include spacer dots comprising a nanocomposite material. The present  
invention also provides methods of ink jet printing spacer dots for touch panel  
applications. The spacer dots and methods of making spacer dots can lead to  
spacers that have good durability, have controllable sizes, shapes, and spacings,  
10   and have desirable optical properties.